



# भारत का राजपत्र

## The Gazette of India

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नई दिल्ली, शनिवार, मार्च ९, १९६८ (फाल्गुन १९, १८८९)  
NEW DELHI, SATURDAY, MARCH 9, 1968 (PHALGUNA 19, 1889)

इस भाग में निम्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके  
Separate paging is given to this Part in order that it may be filed as a separate compilation

### भाग III—खण्ड २

### PART III—SECTION 2

पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से सम्बन्धित सूचनाएं और नोटिस

Notifications and Notices issued by the Patent Office relating to Patents and Designs

#### THE PATENT OFFICE

#### Patents and Designs

Calcutta, the 9th March 1968

#### Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

17th February 1968

- 114578. Newell Associates, Inc. Tape transport apparatus.
- 114579. Associated Electrical Industries Limited. Improvements relating to electric circuit breakers. (9th March 1967).
- 114580. F. Hoffmann-La Roche & Co., Aktiengesellschaft. Pyrroline compounds and process for the manufacture thereof.
- 114581. Amsted Industries Incorporated. Railway brake safety device.
- 114582. H. L. Parikh. Machine stopping plunger type magnet.
- 114583. H. L. Parikh. Roll-finish switch for carding engine stop motion.
- 114584. H. L. Parikh. Roller operated switch in the coiler for a carding engine stop motion.
- 114585. H. L. Parikh. Sliver break operated switch for carding engine stop motion.
- 114586. H. L. Parikh. Double-lap prevention switch for carding engine stop motion.
- 114587. John Labatt Limited. Process for preparing milk coagulating enzyme complex. (10th March 1967).
- 114588. Joseph Lucas (Industries) Limited. Optical cable. (20th March 1967).
- 114589. Farbenfabriken Bayer Aktiengesellschaft. Cross-linked proteins and their production.

- 114590. J. J. Rautenbach. Pressure burner.
- 114591. Brown Fintube Company. Apparatus and process for introducing addition agent into molten steel.
- 114592. The British Oxygen Company Limited. Breathing hose. (21st March 1967).
- 114593. Columbia Gas System Service Corporation. Improvements in gas stoves and control valves therefor.
- 114594. P. B. Menon. Ligno-manure.

19th February 1968.

- 114595. Ranjit Sen Gupta, Saibal Kumar Mukherjee, (Mrs.) Maya Das Gupta, and Swapan Kumar Datta. Dry type gas meter.
- 114596. Scientific Design and Development Private Limited. A device to protect polyphase installations such as three phase induction motors against possible damage due to phase failure or equivalent events.
- 114597. Scientific Design and Development Private Limited. A three phase motor starter relay with an arrangement for reversing the direction of rotation of the motor and with an inbuilt protection against possible damage to the motor due to phase failure.
- 114598. N. Singh. Cooler without pump.
- 114599. Shell Internationale Research Maatschappij N. V. Method of producing a laminated foamed thermoplastic sheet. (20th February 1967).
- 114600. Francis Shaw & Co., (Manchester) Ltd. Continuous mixers. (21st February 1967).
- 114601. Pechiney—Compagnie De Produits Chimiques Et Electrometallurgiques, Societe Appareils Et Evaporateurs Kestetner. Improved process for the continuous attack on bauxite with a solution of caustic soda and sodium aluminate.
- 114602. Pfizer Corporation. N-phenyl indoline derivatives.

114603. Richardson-Merrell Inc. Fluorene compounds and preparation thereof.
114604. Sandoz Ltd. Improvements in or relating to organic compounds. (20th February 1967). [Addition to No. 94816].
114605. Sandoz Ltd. Improvements in or relating to organic compounds. (20th February 1967).
114606. James Mackle & Sons Limited. Improvements in and relating to textile winding machines. (23rd February 1967).
114607. Fulmer Research Institute Limited. Improvements relating to aluminium-base alloys. (27th February 1967).
114608. Sandoz Ltd. Improvements in or relating to organic compounds. (20th February 1967).
114609. Sandoz Ltd. Improvements in or relating to organic compounds. (20th February 1967).
114610. N. V. Philips Gloeilampenfabrieken. Method of manufacturing semiconductor devices using an electrolytic etching process and semiconductor device manufactured by this method.
- 20th February 1968
114611. J. P. Asar. Improvements in or relating to spinning wheels.
114612. B. L. Sood. Platform ticket machine.
114613. American Cyanamid Company. Novel pesticidal compounds and method for their preparation.
114614. Texaco Development Corporation. Method of preparing aromatic compound. (31st July 1967).
114615. Hooker Chemical Corporation. Process for bleaching pulp. [Addition to No. 105,717].
114616. Eli Lilly and Company. Process for preparing orally cephalosporin antibiotics and the products produced thereby.
114617. Dana Corporation. Improvements in or relating to clutch mechanisms.
114618. Columbia Broadcasting System, Inc. Recording apparatus and medium with discrete level modulation.
114619. Columbia Broadcasting System, Inc. Record medium and reproducing system.
114620. Columbia Broadcasting System, Inc. Optical demodulation apparatus.
114621. Columbia Broadcasting System, Inc. System for reproducing color picture information recorded in monochrome.
114622. Columbia Broadcasting System, Inc. Self-threading take-up wheel.
114623. Columbia Broadcasting System, Inc. Apparatus for recording a modulated carrier upon film.
114624. Columbia Broadcasting System, Inc. Color film recording and reproducing apparatus.
114625. E. I. Du Pont De Nemours and Company. Preparation of thiolhydroxamate esters.
114626. Deutsche Gold-Und Silber-Scheideanstalt Vormals Roessler. Process for the prevention of agglomeration or reagglomeration of ultrafine powdery substances.
114627. Silviscreena. An improved advertising device.
114628. J. Martin. Improvements in vehicle ejection seats and mechanisms therefor. (8th March 1967) [Addition to No 108517].
114629. Francis Shaw & Co. (Manchester) Ltd Mechanical mixers. (6th March 1967).
114630. Associated Chemical Companies Limited. Chromising of Ferrous metal substrates. (27th February 1967).
114631. Eastman Kodak Company. Length measuring indicator means for perforated strip.
114632. Leyland Motors Limited. Vehicles body construction. (24th February 1967).
114633. H. Holloway. Strengthened impregnated fibrous material and process of producing same.
114634. United States Steel Corporation. Austenitic stainless steel of improved stress corrosion resistance.
114635. F. Racek & Co., Private Limited. A heating container.
114636. N. V. Philips Gloeilampenfabrieken. Gas and/or vapour discharge lamp comprising a u-shaped discharge vessel.
114637. N. V. Philips Gloeilampenfabrieken. Method of manufacturing semiconductor devices in which a selective electrolytic etching process is used.
114638. N. V. Philips Gloeilampenfabrieken. Colour television display device.
114639. C. G. V. Berckheim. Improvements in electrodes for installations for raising the electrical field strength in enclosed spaces.
114640. C. G. V. Berckheim. Improvements in devices for air-conditioning enclosed spaces such as rooms by the production of unipolar atmospheric ions.
114641. The Steel Company of Wales Limited. Improvements in and relating to the refining of metals.
114642. Snam Progetti S.p.A. Improved process for utilizing the exhaust gases coming from an ethylene oxide synthesis reactor.
114643. The Gas Council. Steam reforming process. (22nd February 1967). [Addition to No. 111142].
114644. Danly Machine Corporation. System for synchronously driving units of a press without mechanically interlinking them.
114645. The Steel Company of Wales Limited. Improvements in and relating to the refining of metals.
114646. The British Petroleum Company Limited. Improved thickeners and lubricating compositions containing them. (22nd February 1967).
114647. The Wellcome Foundation Limited. Vaccines. (21st February 1967).
114648. Aktiebolaget Leo. Amine salts of cephalosporins. (10th March 1967).
114649. A/S Dumex (Dumex Limited). Method and intermediates for producing indole derivatives. (28th February 1967).
114650. Chevron Research Company. Stable carbamate insecticide granules.
114651. V. S. Rao. Inflatable shock absorbers.
- 21st February 1968
114652. Siemens Aktiengesellschaft. Method of and apparatus for the common removal of loss heat and reaction water from fuel elements.
114653. E. Merck Aktiengesellschaft. Preparation of a sulphur-containing pyridine derivative.
114654. Konstruktorskoe bjuro koxokhimicheskogo mashinostroenia instituta "Giprokok". Mechanism for cleaning frames and shells of horizontal coke ovens.
114655. Konstruktorskoe bjuro koxokhimicheskogo mashinostroenia instituta "Giprokok". Machine for servicing doors and frames on the coke side horizontal coke ovens.
114656. Konstruktorskoe bjuro koxokhimicheskogo mashinostroenia instituta "Giprokok". Device for leveling coal charge in horizontal coke ovens.
114657. Konstruktorskoe bjuro koxokhimicheskogo mashinostroenia instituta "Giprokok". Guiding device for delivery of coke from horizontal coke oven into coke-quenching car.
114658. Konstruktorskoe bjuro koxokhimicheskogo mashinostroenia instituta "Giprokok". Installation for loading charge from coal bin hoppers into coal-charging cars.
114659. Konstruktorskoe bjuro koxokhimicheskogo mashinostroenia instituta "Giprokok". Mechanism for leveling charge in horizontal coke ovens.

114660. Rhone-Poulenc S. A. Process for the preparation of a new antibiotic and pharmaceutical compositions containing it.
114661. Universal Oil Products Company. New crystalline aluminosilicates and their method of manufacture.
114662. The Goodyear Tire & Rubber Company. Improvements in process for polymerization.
114663. Eli Lilly and Company. Improved process for preparing thyrocalcitonin.
114664. Toyo Boseki Kabushiki Kaisha. An improved automatic yarn piecing apparatus for ring spinning frame or the like.
114665. Forsvarets Fabriksverk. Proximity fuze.
114666. Nippon Rayon Kabushiki Kaisha. Apparatus and process for treating woven textile fabrics.
114667. Nippon Rayon Kabushiki Kaisha. Process and apparatus for imparting elasticity to woven textile fabric in its warp and weft directions.
114668. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Process for the manufacture of benzodiazepine derivatives.
114669. Societe Anonyme des Etablissements Roure-Bertrand Fils & Justin Dupont. A hydrocarbon and a process for the manufacture thereof.
114670. The British Petroleum Company Limited. Improvements in or relating to the cultivation of micro-organisms. (22nd February 1967).
114671. G. K. Chetty. Improvements in or relating to cane shredding processes and appliances.
114672. G. K. Chetty. Device for applying forced draft in a step grate furnace.
114673. G. K. Chetty. Automatic regulating device for obtaining a uniform flow of liquids.
114674. C. S. Rao. Improvement in or relating to zip fasteners.
114675. Dr. P. S. Jhaver. A new device for surgical operation of vasectomy.

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114676. Equitable Coal Company Limited. Inflammable gas demonstrating apparatus.
114677. Ckd Praha, Oborovy podnik. Apparatus for preforming heat exchange.
114678. Vyzkumny ustav zusechtovaci, Dvur Kralove nad Labem, okres Trutnov. Process and apparatus for treating sheet materials. [Addition to No. 100828]
114679. Shell Internationale Research Maatschappij N. V. Process for the manufacture of polypivalolactone articles. (24th February 1967).
114680. Pechiney—Compagnie De Produits Chimiques Et Electrometallurgiques. Improved process for attacking bauxite in alkaline medium.
114681. Baird Chemical Industries, Inc. Reaction of alkyl halides with primary amine quaternary ammonium compound and their use.
114682. Baird Chemical Industries, Inc. Reaction of alkyl halides with primary amine dioctyl compound and their use.
114683. F. Rey. Improvements in or relating to devices for loading products into a fixed or movable tank, container or the like.
114684. Pirelli Societa Per Azioni. Improvements in or relating to devices for the serving and recovery of submarine cables from sea beds.
114685. Pirelli Societa Per Azioni. Method and apparatus for land the end of submerged cables.
114686. P. A. M. Rao and M. K. Murthy. Device for making rubber tyred wheels puncture proof
114687. The Tongaat Sugar Company Limited. Improvements in and relating to the clarification of sugar juice.
114688. R. G. DePenning. Cooling fans.

114689. G. D. Searle & Co., P. O. Steroidal analgesics.
114690. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for the manufacture of amorphous copolymers from ethylene and higher  $\alpha$ -olefins in suspension.
114691. Outokumpu Oy. Method of obtaining elemental sulphur from pyrite or pyrite concentrates.

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114692. Tokyo Shibaura Electric Company Limited. A compression mould assembly for producing glass articles of uneven thickness.
114693. The General Tire & Rubber Company. A symmetrical dual tread pneumatic tire.
114694. Dorr-Oliver Incorporated. Improvement thermal reactor. [Addition to No. 109001].
114695. Monsanto Company. Rodenticide bait composition.
114696. Edwin Burton Lopker. Method of increasing the capacity of horizontal rotary vacuum filters.
114697. Amchem Products, Inc. Growth regulation process utilizing phosphonic compounds.
114698. Joseph Lucas (Industries) Limited. Ignition distributors. (6th March 1967).
114699. Acheson Industries, Inc. Improved solid lubricant and pigment dispersions.
114700. N. V. Philips Gloeilampenfabrieken. Pesticidal granule.
114701. The Steel Company of Wales Limited. Improvements in or relating to the cooling of rolls and the like. (28th February 1967).
114702. Leeson Corporation. Cathode construction.
114703. Takeda Chemical Industries, Ltd. Thiamine derivatives and production thereof.
114704. Major R. Sheel. A planned parenthood by gandhian natural celibacy. [Addition to No. 112486].
114705. S. M. Takle and R. Andrews. An improved corn sheller.

#### Alteration of Date

106703. The claim to priority date 6th September, 1965 has been disallowed and the application dated as of 19th August 1966, the date of filing in India.
107480. The claim to priority date 12th October, 1965 has been disallowed and the application dated as of 12th October 1966, the date of filing in India.
98991. Post-dated to 19th May 1966 under Section 5 of the Act.
113087. Ante-dated to 21st June 1966 under Section 5 of the Act.
112342. Ante-dated to 22nd August 1966 under Section 5 of the Act.

#### Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of the Gazette of India give notice to the Patent's Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

98991. Midwest Research Institute. Seed germination and plant growth stimulator composition. Accepted on 19th February 1968.

*Comprises an active ingredient together with a carrier for the active ingredient and, if the carrier is water or a solvent for the active ingredient, a surface active agent.*

105192. Combustion Engineering, Inc. Support structure for generally horizontal tubes. Accepted on 12th February 1968.

*Supporting bars parallel to the supported tube and fixedly secured to a rigid member extending transversely of the tube, and a leg being provided having two downwardly extending legs straddling said supporting bar, the free end of each leg being secured to the supported tube.*

105250. A. Vigorito. Mobile spade of sheet steel operated by a pedal and automatically inclinable laterally to turn over and unload the earth. Accepted on 12th February 1968.

*Comprising a fixed plate, a mobile plate, means to break the earth, means to actuate the mobile plate and means for actuating side-way unloading of mobile plate.*

105305. Johnson & Johnson. A composite laminate having in combination with a pressure sensitive adhesive coating, a removable protective flexible laminate facing covering said pressure sensitive adhesive coating. Accepted on 17th February 1968.

*A composite laminate having in combination with a pressure sensitive adhesive coating a removable protective flexible laminate facing covering said pressure-sensitive adhesive coating, said protective laminate facing comprising a flexible substrate and a heat-extruded polyethylene film finely bonded to said substrate.*

105306. Owens-Corning Fiberglas Corporation. Roving of heat-softened material, particularly glass and method and apparatus for forming and packaging same. Accepted on 17th February 1968.

*The traverse guide is moved to distribute the roving lengthwise of the package and the roving in the package at its end regions is compacted to form a cylindrically shaped package with ends in parallel planes.*

105321. Spectra International, Inc. Production of water from the atmosphere. Accepted on 17th February 1968.

*Exposing a hydrophilic material to an atmosphere which contains moisture, said hydrophilic material collecting said moisture, enclosing said hydrophilic material containing said collected moisture in a container having a minimum of air space and an opening therein and exposing said container to heat.*

105354. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to filtering apparatus. (21st May 1965). Accepted on 19th February 1968.

*An apparatus for filtering liquids, comprising a tank for receiving the liquid to be filtered a suction chamber, means for guiding a strip of filter medium and a movable means into operation when the liquid reaches a predetermined level in the tank due to clogging of the portion of filter medium above the perforated plate.*

105368. B. K. Baijal. Clarification and bleaching of darkened pine gum resin, prior to distillation. Accepted on 17th February 1968.

*The resin is diluted with terpentine and heated with sodium hydrosulphide the resultant product is treated with dilute hydrochloric acid and then distilled.*

105452. Uniroyal, Inc. Improvements in adhesion of poly (ethylene terephthalate) fiber and film to elastomers. Accepted on 17th February 1968.

*Comprises of a polyethylene terephthalate body infused with a diamine.*

105503. Uniroyal, Inc. Improvements in adhesion to elastomers. Accepted on 20th February 1968.

*Comprises in having reactive groups to form a recorcinol formaldehyde type resin on vulcanisation.*

105582. International Standard Electric Corporation. Traffic handling systems. Accepted on 23rd February 1968.

*Comprising switching centres, nodes, network inter nodal traffic handling means, means for monitoring receiving means, means to assess the capability of the network, means to transmit messages.*

105657. Stamicarbon N. V. Process for the manufacture of urea. Accepted on 17th February 1968.

*Reacting  $\text{NH}_3$  and  $\text{CO}_2$  by controlling their feed in a reaction chamber where the formation of ammonium carbamate takes place at a ratio 2:1 to 3 and that at the chamber where transformation from ammonium carbamate to urea and water predominantly takes place the ratio is kept at 3:1 to 6:1 and that in the absorption of  $\text{NH}_3$  and  $\text{CO}_2$  in aqueous substantially urea-free solutions said value is maintained at 2:1 to 3:1.*

105736. The Loewy Engineering Company Limited. Rolling mill with roll-deflecting attachment. (12th July 1965). Accepted on 19th February 1968.

*Said attachment comprising bearings, pressure means acting on the bearings, said bearings having radial extensions and members extending longitudinally of the roll from one bearing to the other.*

105830. Imperial Chemical Industries Limited. Reductive dimerisation of  $\alpha$ ,  $\beta$ -olefinically unsaturated nitriles or esters, and hydrodimers so produced. (30th June 1965). Accepted on 19th February 1968.

*Characterises in having a homogenous reaction phase with an agent capable of providing active hydrogen and a polar organic amide.*

105912. J. R. Geigy A. G. Process for the optical brightening of high molecular organic material. Accepted on 19th February 1968.

*Characterised by treating the material with a mixture of organic brightening agents.*

106066. G. L. Wallis. Improvements in or relating to pedal or power driven cycles. Accepted on 19th February 1968.

*A tricycle vehicle comprising a front main frame carrying a single steerable front wheel and supporting a seat for a rider and a rear sub-frame assembly supporting a pair of driven rear wheels on a common transverse axis, with the main frame and sub-frame assembly connected by a pivot joint*

106282. Hindustan Lever Limited. Process for the manufacture of fatty acid glycerides. Accepted on 22nd February 1968.

*Wherein castor oil is hardened by catalytic hydrogenation to reduce its hydroxyl value to 90 and then the hydrogenated product is dehydrated.*

106482. The Cromwell Paper Company. A method and machine for reinforcing a continuous web of sheet material. Accepted on 5th February 1968.

*Comprising continuously moving means for laying spaced filaments upon said web, means for feeding a selvage strand to said moving web, and forwardly and inwardly guide means.*

106495. Yorkshire Imperial Metals Limited. Improvements in securing tubes into tube plates. (12th August 1965). Accepted on 4th February 1968.

*Comprising the steps of passing the tube through an aperture in the tube plate, applying energy to make the tube welded into the plate.*

106499. General Electric Company. Lubricants for metallic surfaces. [Addition to No. 81657]. Accepted on 19th February 1968.

*Characterized in that to inhibit the polymerization of monoethylenically unsaturated compounds an effective amount of polymerisation is dissolved in the lubricant.*

106529. M. D. Bhate. An improved liquified petroleum gas stove with built in sparker. Accepted on 8th February 1968.

*Comprising an electrical or mechanical sparking element which is built in situ and the switch which effects the sparking*

106533. Molins Machine Company Limited. Improvements in or relating to packets, particularly for cigarettes, (9th June 1965). Accepted on 17th February 1968.

*Comprising a lid and a body both of plastic material, said lid has an edge portion and a tear strip integral with and lying between said edge portion said tear strip being bounded by weak bands.*

106542. Rohm and Haas Company. Acrylic polymeric shaped articles, production thereof and production of polymeric compositions therefor. Accepted on 8th February 1968.

*Comprising a polymeric phosphorous compound (c.f. Indian Patent 97323) and a copolymer of methyl methacrylate and cyclohexyl acrylate and/or cyclohexyl methacrylate.*

106558. Imperial Chemical Industries Limited. Pigment compositions. (16th August 1965). Accepted on 9th February 1968.

*Comprises an organic pigment mixed with an azo compound of formula  $A-N=N-B-Y-NR-Z-NR_2$  wherein A and B=aromatic or heterocyclic group; Y=carbonyl or sulphonyl; Z=divalent hydrocarbon; R, R<sub>1</sub> and R<sub>2</sub>=H or alkyl; and with nitrogen R<sub>1</sub> and R<sub>2</sub> may be a heterocyclic ring.*

106617. Shell Internationale Research Maatschappij N. V. Process for the preparation of a hydrogen-containing gas mixture. Accepted on 12th February 1968.

*Comprises partial combustion of hydrocarbon with oxygen containing gas and steam followed by its expansion through a turbine and subsequent compression after removing CO<sub>2</sub>.*

106618. Girling Limited. Improvement in fluid pressure operated boosters. Accepted on 12th February 1968.

*Control valve mechanism and a movable wall in which the movable wall dishes or is deformed conically by differential pressure when the booster is energised and the dishing or deformation providing a reaction on the control valve mechanism dependent upon the differential pressure.*

106642. The Bullard Company. Template for machine tool and method of manufacture thereof. Accepted on 16th February 1968.

*A rotatable template having components for each direction of movements along a predetermined path, each components being provided with a stylus engaging surface composed of polar co-ordinates that are proportional to the corresponding axis co-ordinates of the desired path of movements.*

106648. Rohm and Haas Company. Automatic titration. Accepted on 16th February 1968.

*Comprises automatic means for (1) indicating the feed of proper amount of sample (2) weighing the tare and sample (3) determining end point (4) regulating admission of proper amount of titrant (5) determining weight of titrant.*

106663. Olden Matheson Chemical Corporation. Process for preparing thiazole compounds. Accepted on 17th February 1968.

*By reacting a trichloro acetamide compound with a trihalomethane sulfonyl chloride and the resulting thiazadiazole may be treated with alkali metal alcoholate or mercaptide, or ammonia or amine.*

106668. Martin-Marietta Corporation. Hydraulic cement mixes. Accepted on 17th February 1968.

*Comprises portland cement, aggregate and an additive comprising a portion of the tobacco plant.*

106674. Metallgesellschaft Aktiengesellschaft, Spillage chute for travelling grate machine. Accepted on 19th February 1968.

*Comprising a spillage chute assembly in the discharge end of the machine between the sprocket wheels and which is supported in the machine for movement with sprocket wheels and shaft.*

106678. Dunlop Rubber Company Limited. Process for drying cellular compositions. (21st August 1965). Accepted on 19th February 1968.

*Comprises in heating the cellular composition at a temperature of greater than 120°C in a non-oxidative atmosphere.*

106682. Sandoz Ltd. Reactive dyes of the pyrimidine series process for the production thereof, colouring dyeing, padding and printing process using said dyes, and materials coloured therewith, [Addition to No. 93595]. Accepted on 19th February 1968.

*Process for the production of reactive water soluble dyes consists in acylation of a dye containing at least one acylatable amino group in the molecule or of an organic compound capable of dye formation by azo coupling on condensation and containing one acylatable amino group in the molecule with a 2,4-dihalogenopyrimidine-5-carboxylic acid halide with subsequent transformation into dyes by an azo coupling on condensation reaction.*

106688. Mitsui Petrochemical Industries, Ltd. Process for preparing olefinic polymers having high crystallinity and catalysts therefor. Accepted on 17th February 1968.

*Homopolymerising  $\alpha$ -olefins with not less than 3 carbon atoms in presence catalyst consisting of (a) halide of low valency transition metal of group IV or V (b)  $RAIX_n$ , X being halogen and R hydrogen, alkyl or aryl and (c) metal complex,  $M'M''$ , M being metal of group IA and M' of group IV of P.T.*

106697. Japan Exlan Company Limited. Bulky acrylic composite fiber and method for the production thereof. Accepted on 17th February 1968.

*Arranging eccentrically, across length two or more polymer components having dissimilar shrinkage drying under no tension at below 80°C after extrusion or drawing step.*

106703. Fabriques de Produits Chimiques de Thann et de Mulhouse. Process and apparatus for making titanium tetrachloride. Accepted on 19th February 1968.

*Comprises oxidising charge of carbon monoxide, carbon dioxide nitrogen, oxygen, titanium tetrachloride, separating titanium dioxide so formed heating the chlorine enriched gas with reducing agent.*

106719. Union Carbide Corporation. Method of operating regenerative furnaces and apparatus therefor. Accepted on 22nd February 1968.

*A regenerative furnace having two regenerative masses spaced apart to provide a combustion space, there are longitudinal passages through the masses, a plenum chamber at each end and furnace and there are several means for conveying in gas, off gas, exhaust gas, air, fuel gas etc. to said chamber and also a means for creating a free flame in said chamber.*

106738. Combustion Engineering, Inc. Centrifugal vapor-liquid separator. Accepted on 20th February 1968.  
*Upright elongated cylinder having openings in its inlet and outlet ends, swirl-inducing inlet means adjacent said inlet end at the bottom of the cylinder and apertures being axially spaced along substantially the entire length of the wall of said cylinder.*
106741. Farbenfabriken Bayer Aktiengesellschaft. Pigment resin compositions, a process for their production, and printing dyes and colour lacquers containing them. (12th April 1966). Accepted on 17th February 1968.  
*Comprising pigment dye non-ionic ethylene oxide based dispersing agent, synthetic or natural resin of softening point above 120°C and an anti-oxidant.*
106769. Merz & Mclellan Services Limited. Improvements relating to electric current collectors. (24th August 1965). Accepted on 19th February 1968.  
*Includes a contact assembly having a contact surface, backed up by one cushion comprising a flexible diaphragm.*
106771. C. A. V. Limited. Starting mechanism for internal combustion engines. (6th September 1965). Accepted on 21st February 1968.  
*Comprising in combination a shaft, an axially movable pinion in driving arrangement with said shaft, a first member axially movable relative to the shaft, locking means to lock said first member and a second member to be engaged with the first member.*
106856. The Lunamus Company. Process for the hydrogenolysis of diphenyl hydrocarbons and dealkylation of alkyl aromatic hydrocarbons. Accepted on 21st February 1968.  
*Comprises in mixing the diphenyl hydrocarbon (obtained by hydrodealkylation of alkyl aromatic hydrocarbon) with hydrogen containing gaseous stream at a temperature of 535°C and heating to the temperature of hydrogenolysis.*
106928. Rohne-Poulenc S. A. New phosphoric esters and pesticidal compositions containing them. (18th May 1966). Accepted on 22nd February 1968.  
*Reacting phosphorus compound with oxadiazole derivative.*
107031. Aktiebolaget Tudor. Tube electrode for galvanic element. Accepted on 19th February 1968.  
*Characterised in that the sheath surrounding the electrode is of durable strong resistant foil having perforations made by heated needles.*
107032. Aktiebolaget TUDOR. Tube electrode for galvanic element. Accepted on 19th February 1968.  
*Characterised in that the sheath surrounding the electrode is not deformed by temperature occurring during charging and discharging.*
107153. J. R. Geigy S. A. Process for the production of optical brighteners of the stilbene series and method for brightening organic material therewith. Accepted on 21st February 1968.  
*Coupling diazonium compound of 4-amino-2', 4'-or-3', 4'-dichlorostilbene-2-sulphonic acid with aminonaphthalene sulphonic acid and oxidising O-amino dyestuff obtained.*
107382. The Chemical and Industrial Corp. High density ammonium nitrate prills and method of producing the same. Accepted on 19th February 1968.  
*Characterized by a uniform dispersion within each of said prills of from 0.25% to 4.0% by weight of a nucleating agent.*
107419. Stamicarbon N.V. Preparation of oximes. Accepted on 19th February 1968.  
*Slightly water soluble cyclic ketone and a solution of a hydroxylammonium salt are reacted in water.*
107480. Svenska Rotor Maskiner Aktiebolag. Improvements in a screw rotor machine for an elastic working medium. Accepted on 23rd February 1968.  
*Comprising a housing two intermeshing screw rotors, an axially slidable valve member connected to a servo motor operated by a pressure fluid.*
107609. Farbenfabriken Bayer Aktiengesellschaft. Process for the selective hydrogenation of pyrolysis gasoline (3rd May 1966). Accepted on 20th February 1968.  
*Comprises hydrogenation of pyrolysis gasoline below 100°C in presence of noble metal catalyst on support consisting wholly, or in part of an aluminium spinel.*
107659. Vereinigte Aluminium-Werke Aktiengesellschaft. Improvements in or relating to a method of colour anodising aluminium and aluminium alloy articles. (15th July 1966). Accepted on 19th February 1968.  
*Process for colour anodising aluminium comprising degreasing and first anodic oxidising to form a layer 2 to 10  $\mu$  thick in a bath containing an electrolyte and sulphuric acid and secondly colour anodising.*
107800. S. P. Krishnaswamy. Travelling pillow. Accepted on 20th February 1968.  
*Comprising a cross frame in cast iron material made up of two parts one intersecting the other and two cushions in rubber foam or any other material such as cotton each one fixed to each of the two upper parts of the frame.*
107967. E. I. du Pont de Nemours and Company. Lacquers based on acrylic polymer blends. Accepted on 19th February 1968.  
*A liquid coating composition comprises (A) at least one of the poly (alkyl methacrylate) and (B) at least one of a copolymer of methyl methacrylate with at least one of an alkyl acrylate and (C) aliquid carrier.*
108165. M. R. Issac. A controlled variable sensitivity snap action electric switch. Accepted on 16th February 1968.  
*Comprising three terminals open closed and common and a spring one end of it being pivoted to a V notch in the common terminal and the other end to a moving terminal.*
108221. Phillips Petroleum Company. Method and apparatus for the production of carbon black. Accepted on 19th February 1968.  
*Comprising three chamber, diameter of second being greater than first, and diameter of third less than first chamber, means for introducing hydrocarbon and oxygen containing gas into the first chamber.*
108223. Spetsialnoe konstruktorskoe Bjuro 'Uraltchermatmatika' Sverdlovsk Logarithmic frequency converter. Accepted on 23rd February 1968.  
*Comprising a square pulse shaper and a row of cells coupled therewith, each of the cells consisting a capacitor and a resistor and stabilising a logarithmic dependence.*
108300. Joseph Lucas (Industries) Limited. Battery charging systems for use in road vehicles. (13th December 1965). Accepted on 16th February 1968.  
*Comprising a generator a voltage regulator having a first part in series with an ignition switch and a warning lamp and switch means to short circuit the series circuit when generator is charging the battery.*
108322. International Standard Electric Corporation. Circuit arrangement for a multistage regular crosspoint arrangement. Accepted on 23rd February 1968.  
*Comprising switching matrix relays, each associated with one of the switching matrices, energisation winding, make-contact, marking relay.*

108390. Bendix-Westinghouse Automotive Air Brake Company. Manual adjuster means for automatic slack adjuster. [Addition to No. 105885]. Accepted on 17th February 1968.
- Releasable means normally operatively inter connecting primary worm shaft and secondary worm gear, means for selectively actuating releasable means to disconnect secondary worm gear and primary worm shaft, and means for manually rotating primary worm shaft.*
108550. Fabriques De Produits Chimiques De Thann Et De Mulhouse. Process for the preparation of titanium dioxide pigment. Accepted on 19th February 1968.
- Comprises depositing coating of silicon dioxide and magnesium oxide on titanium dioxide pigment and calcining the coated pigment.*
108576. Dorr-Oliver Incorporated. Sewage treatment including sludge disposal through digestion. Accepted on 19th February 1968.
- Characterised by the provision of a degritting circuit comprising a degritting cyclone, recirculating pump, means for feeding grit containing sludge into the circuit, means of discharging from the circuit degrittled sludge and a continuously operable centrifugal machine of the solid bowl conveyor type.*
108932. Director, Indian Institute of Technology, Bombay and B. G. Desai. Rotor positioning device for single phase induction motors. Accepted on 19th February. 1968.
- Comprising two pairs of permanent magnets, one pair being mounted on the rotor shaft and the other pair on the stator frame.*
109088. F. Hoffmann-La Roche & Co., Aktiengesellschaft. Novel propynyl ethers and process for the manufacture thereof. Accepted on 20th February 1968.
- Comprises reacting 3, 4-methylenedioxyphenol with a propyne of formula  $Y-CH_2-C \equiv CR$  where  $Y = \text{halogen}$  and  $R = H, I, Br$  or  $Cl$ , in presence of alkali at preferably 0 to 30°C.*
109123. Ciba Limited. Process for the manufacture of mono-halogeno-n-alkyl-acetoacetamides. Accepted on 19th February 1968.
- Wherein the process comprises replacing the halogen atom from the corresponding compound by hydrogen, by means of selective hydrogenolysis.*
109418. Farbenfabriken Bayer Aktiengesellschaft. Production of quarternary ammonium compounds and bactericidal compositions containing same. Accepted on 21st February 1968.
- Comprises reacting an ether with a tertiary amine and converting the compound so obtained into the salts of other acids, if desired.*
109422. The Metal Box Company Limited. Improvements in boxes made of cardboard or similar material. (5th October 1966). Accepted on 20th February 1968.
- Providing a box which is tamperproof and comprising a top a bottom, two side walls and two end walls wherein bottom having a hinge-like formation, the top is formed by two integral panels hingeably extending one each from one of the side walls and having edges over said hinge, end walls are provided with a line of weakening.*
109517. The Ranjan Motor Company (Private) Limited. An automatic variable-speed mechanism for light road vehicles. Accepted on 17th February 1968.
- A driving shaft and a driven shaft connected to each other by a V-belt, an expanding pulley on the driving shaft, a plurality of Governor weights held by a Governor cup, a counter-pulley on the driven shaft and counter-pulley springs*
110255. F. Hoffmann-La Roche & Co., Aktiengesellschaft. Process for the manufacture of substituted cyclopent-2-enones. Accepted on 21st February 1968.
- Comprises in enzymatically hydrolyzing 2-R-3 methyl cyclopent-2-enones.*
110267. H. Holloway. Process for the polymerization of  $\beta$ -lactones. Accepted on 21st February 1968.
- Characterized in that the polymerization is conducted in the presence of 0.0001 to 5.0 mole % (based on lactone) of a carboxylic acid or anhydride or halide, phenol, thiophenol, mercaptan or an enolizable compound.*
110919. Sumitomo Electric Industries, Ltd. Method of and apparatus for crosslinking in curable rubber or plastics electric wire and cable. Accepted on 20th February 1968.
- Characterised in that the electric wire cover is cured by radiant heating under pressurised atmosphere non-oxidising in nature.*
111872. International Business Machines Corporation. Print head and printing apparatus incorporating the print head. (31st August 1966). Accepted on 20th February 1968.
- A print head having a shell the outer surface which bears an array of type characters the shell having a hole therein flanked by two arms biased to close together, and a cam mounted on the head, which is manually movable on the head to spread the arms apart by a comming action.*
111989. De Vlieg Machine Company. Axially adjustable tool support. Accepted on 20th February 1968.
- As adjustable cutting tool mounting assembly including a supporting member, a combined torque and seat member fastened to the supporting member, and a locking member for drawing the collar against the seating surface.*
111997. Purolator Products, Inc. Fluid filter. Accepted on 20th February 1968.
- A fluid filter comprising one or more layers of material having a porous surface, means for flowing the fluid to be filtered to and over the surface of said layers and means for discharging the fluid leaving said surface separated from the fluid flowing to and over said surfaces.*
112276. The B. F. Goodrich Company. Method for preparing decatrienes. (21st September 1966). Accepted on 23rd February 1968.
- Reacting butadiene or isoprene with ethylene in presence of bisacrylonitrile nickel, bisfumeronitrile nickel, biscinamonitrile nickel or bisacrolein nickel.*
112342. Union Carbide Corporation. Method of producing ethylene and/or acetylene in a regenerative furnace. [Divisional date 22nd August 1966]. Accepted on 22nd February 1968.
- Comprising the steps of alternately heating and depositing undesirable material on the mass passages including a periodic burn out of deposits by alternately burning fuel and passing it through the adjacent mass to ignite and burn out said deposits.*
112544. Aluminium Laboratories Limited. Improvements in aluminium subhalide distillation system. Accepted on 19th February 1968.
- Characterized in that the gas stream is brought into contact with nongaseous material at a pre-selected locality at a predetermined temperature and contaminant chloride in condensed state is removed from the path of said stream,*
112754. Pirelli Societa Per Azioni. Improvements in or relating to vehicle wheel pneumatic types of the replaceable tread type. (10th October 1967). Accepted on 17th February 1968.



*A head ring for a tyre of the replaceable tread type, which ring includes a inextensible clinture, and two additional strips of metal cords which are laid parallel to one another in each strip and one of said two additional strips being disposed radially inwardly of said clinture and the other being disposed radially outwardly of said clinture.*

113076. F. L. Smidth & Co., A/S. Improvements in drum sieves. (8th November 1966). Accepted on 21st February 1968.

*In which a channel running around the axis of the drum and circumferentially bounded by a sieves (8th November 1966). Accepted on 21st inlet for the admission of tailings and an outlet for discharge.*

113087. Imperial Chemical Industries Limited. Reductive dimerisation of  $\alpha$ ,  $\beta$ -olefinically unsaturated nitriles or esters, and hydrodimers so produced. [Divisional date 21st June 1966]. Accepted on 19th February 1968.

*Characterised in that the PH of the reaction system is maintained with CO<sub>2</sub>.*

#### PRINTED SPECIFICATION PUBLISHED

A limited number of printed copies of the undernoted specifications are available for sale from the Officer-in-Charge, Government of India, Central Book Depot, 8, Hastings Street, Calcutta, at two rupees per copy:—

86230. 86233. 86258. 86280. 86281. 87189. 87384. 87556.  
87604. 87621. 87628. 87630. 87654. 87655. 87664. 87669.  
87679. 87687. 87692. 87720. 87761. 87771. 87772. 87870.  
87929. 87991. 88096. 88182. 88222. 88259. 88376. 88429.  
88485. 88553. 88588. 88607. 88703. 88753. 88821. 89397.  
89789. 89869. 89884. 89962. 90504. 90648. 90649. 90650.  
90964. 91454. 95339.

#### Patents Sealed

(1)

98143. 98144. 98145. 98154. 98226. 98343. 98394. 98663.  
98678. 98772. 98781. 99319. 99743. 100441. 100442.  
100547. 100775. 101108. 101374. 101375. 101871. 101877.  
101948. 101966. 101967. 101969. 101970. 102061. 102066.  
102071. 102238. 102289. 102376. 103475. 103552. 104360.  
104666. 105088. 105168. 105174. 105205. 107219.

(2)

96388. 96638. 99066. 100359. 100496. 100693. 100731.  
100799. 101183. 101318. 101445. 101523. 101821. 101865.  
101943. 101944. 102093. 102094. 102134. 102172. 102193.  
102695. 102847. 102870. 103050. 103223. 103242. 103438.  
103463. 103480. 103627. 103732. 103780. 104545. 104867.  
105004. 105022. 105048. 105054. 105261. 105329. 105414.  
106486. 107326. 107387.

#### AMENDMENT PROCEEDINGS

(1)

The amendment proposed by Asahi Kasei Kogyo Kabushiki Kaisha in respect of patent No. 97021 as advertised in the Gazette of India Part III, Section 2, dated the 21st October 1967 has been allowed.

(2)

The amendment proposed by Alumanna Svenska Elektriska Aktiebolaget in respect of patent application No. 100073 as advertised in the Gazette of India, Part III, Section 2, dated the 21st October 1967 has been allowed.

(3)

The amendment proposed by Bird Machine Company in respect of patent application No. 101430 as advertised in the Gazette of India Part III, Section 2, dated the 14th October 1967 has been allowed.

#### Renewal Fees Paid

49054. 49194. 49274. 49320. 49348. 49427. 49428. 49432.  
49479. 49483. 49617. 49630. 50089. 50880. 51006. 51254.  
51425. 51568. 51616. 51617. 51618. 51717. 51758. 51792.  
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54035. 54086. 54105. 54110. 54116. 54355. 54414. 54500.  
54523. 54706. 56339. 56708. 56744. 56769. 56781. 56802.  
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93097. 93098. 93124. 93137. 93154. 92272. 93313. 93325.  
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96750. 96796. 97354. 97439. 97985. 97986. 98366. 98374.  
98559. 101042.

#### Cessation of Patents

61287. 63075. 67480. 67487. 67504. 67521. 67530. 67532.  
68486. 68489. 68490. 68491. 71541. 81038.

#### RESTORATION PROCEEDINGS

(1)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the Restoration of following patent:—

No. 68575—Khira Steel Works Private Limited.

The patent ceased on the 30-7-67, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 10-2-68. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents and Designs Rules, 1933 at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 20-4-68.



(2)

Notice is hereby given that an application has been made under Section 16 of the Indian Patent and Designs Act, 1911 for the restoration of following patent :—

No. 86416—Sun Oil Company.

The patent ceased on the 8-2-67, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 24-2-68. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents and Designs Rules, 1933 at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 20-4-68.

#### Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The dates shown in each entry is the date of registration of the designs including the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 1. Nos. 131782 and 131783. Phoolchand Keshrimal Sanghvi, Kantilal Surajmal Sanghvi, Vijaykumar Bhabutmal Sanghvi, Sushilkumar Rikhabchand Sanghvi and Madankumar Babulal Sanghvi, all Indian Nationals, 1343, Shivajinagar, Poona-5, Maharashtra State, India, an Indian Partnership Firm, "Pressure cooker", September 19, 1967.

Class 1. No. 132024. America Lock Co., 3, East Park Road, Karol Bagh, New Delhi-5, India, a partnership concern, (Indians), "Cycle lock", October 18, 1967.

Class 1. No. 132138. Jai Plastic Industries, An Indian Partnership Firm, 4/A-B Industrial Estate, Raipur, Madhya Pradesh, India, "Lampshade", October 26, 1967.

Class 3. No. 131685. Mabie Todd & Co., an Indian Partnership Firm, 24, Krishna Niwas, New Silk Bazar, Kalbadevi Road, Bombay-2, Maharashtra, Indian, "Ball point pens", August 29, 1967.

Class 3. No. 131693. Mabie Todd & Co., an Indian Partnership Firm, 24, Krishna Niwas, New Silk Bazar, Kalbadevi Road, Bombay-2, Maharashtra, "Ball point pens", August 31, 1967.

Class 3. No. 131797. Mangat Ram Chowdhry, an Indian National, Chowdhry Plastic Works, 4232, Gali Burna, Bara Tooti, Sadar Bazar, Delhi-6, "Image-viewing device", September 23, 1967.

Class 3. No. 131798. Mangat Ram Chowdhry, an Indian National Chowdhry Plastic Works, 4232, Gali Burna, Bara Tooti, Sadar Bazar, Delhi-6, "Viewing device", September 23, 1967.

Class 3. No. 131802. Jai Plastic Industries, An Indian Partnership Firm, 4/A-B Industrial Estate, Raipur, Madhya Pradesh, India, "Lamp shade", September 25, 1967.

Class 3. No. 132139. Jai Plastic Industries, An Indian Partnership Firm, 4/A-B Industrial Estate, Raipur, Madhya Pradesh, India, "Lampshade", October 26, 1967.

Class 3. No. 132388. Hindustan Power Appliances, (an Indian Partnership Firm), Opp. Agripada Police Station, Dr. A Nair Road, Bombay-11, (Maharashtra), "Torch", December 11, 1967.

Class 3. Nos. 132480. to 132484. Bata Shoe Company Private Limited, a private limited company incorporated under the Indian Companies Act and having its registered Office at 30, Shakespeare

Sarani in the town of Calcutta, West Bengal, 'A sole for footwear', December 14, 1967.

Class 10. Nos. 132485 to 132489. Bata Shoe Company Private Limited, a private limited company incorporated under the Indian Companies Act and having its registered Office at 30, Shakespeare Sarani in the town of Calcutta, West Bengal, "Footwear", December 14, 1967.

Class 13. No. 131608. The Victoria Mills Limited, an Indian Company, Delisle Road, Parel, Bombay-13, "Textile piecegoods", August 21, 1967.

Class 13. Nos. 132333, 132341, 132344, 132345, 132348 to 132350. The Crown Spg. & Mfg. Co., Ltd., Gokhale Road (South) Parel, Bombay-13, Maharashtra, Nationality—Indian Company, "The textile goods", December 4, 1967.

Class 13. Nos. 132492 to 132502. The Khatau Makanji Spg. & Wvg. Co., Ltd. Laxmi Building, 6, Ballard Road, Bombay-1, Indian Company, "Textile piecegoods", December 15, 1967.

Class 13. Nos. 132529. and 132530. Sovrin Knit Works, Fategarh Road, Amritsar (Punjab), a registered firm of Indian Nationality, "Textile goods", December 18, 1967.

Class 13. No. 132535. Sovrin Knit Works, Fategarh Road, Amritsar (Punjab), a registered firm of Indian Nationality, "Textile goods", December 22, 1967.

Class 13. No. 132538. Sovrin Knit Works, Fategarh Road, Amritsar (Punjab), registered firm of Indian Nationality, "Textile goods", December 22, 1967.

Class 13. Nos. 132584 to 132594. The Delhi Cloth & General Mills Company Limited, Indian Company, Post Box No. 1039, Bara Hindu Rao, Delhi-6, "Textile piecegoods", December 30, 1967.

Class 14. Nos. 132338 and 132346. The Crown Spg. & Mfg. Co., Ltd., Gokhale Road (South) Parel, Bombay-13, Maharashtra, Nationality—Indian Company, "The Textile Goods", December 4, 1967.

Class 14. Nos. 132425 to 132434. The Victoria Mills Limited, an Indian Company, Delisle Road, Parel, Bombay-13, "Textile piecegoods", December 13, 1967.

#### COPYRIGHT EXTENDED FOR A SECOND PERIOD OF FIVE YEARS

Design Nos. 117642, 117643, 117644, 116156, 113618, 114713, 114935, 114946, 115758, 115759, 115881, 115883, 115884, 115996, 116285, 116286, 116287, 116288, 116289, 116290, 116291, 116292, 116293, 116294, 116295, 116296, 116297, 116298, 116299, 116300, 116301, 116302, 117056, 116579. Class—1.

Design Nos. 115073, 115019, 118287, 116768, 117792, 116841, 116304 and 116305. Class—3.

Design Nos. 117544, 114140 and 114390. Class—5.

#### COPYRIGHT EXTENDED FOR A THIRD PERIOD OF FIVE YEARS

Design Nos. 114713 and 115996 Class—1.

Design Nos. 92533 and 94324 Class—1.

Design Nos. 117792, and 91654 Class—3.

Design Nos. 95363 Class—4.

Design Nos. 93602, 92134, 94208, 94209, 94210, and 94223 Class—5.

Design No. 91655 Class—10.

A. JOGARAO  
Controller General of Patents,  
Designs and Trade Marks.

